

# Safety Data Sheet

According to REACH Regulation (EU) 2015/830, as amended by UK REACH Regulations SI 2019/758 - GB Issue date: 26 September 2022 Version: 1.0

### SECTION 1: Identification of the substance/mixture and of the company/undertaking

## 1.1. Product identifier

Product form	: Substance
Trade name	: Adapt Adhesive Remover Wipe
CAS-No.	: 107-46-0
Product code	: 7760
Formula	: C6H18OSi2

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

### 1.2.1. Relevant identified uses

Use of the substance/mixture

: Ostomy use

Manufacturer

Dansac A/S

Lille Kongevej 304

T: +45 48465000

www.dansac.com

Fredensborg 3480 Denmark

## 1.2.2. Uses advised against

No additional information available

## 1.3. Details of the supplier of the safety data sheet

## Supplier

Hollister ULC Foxford Road Rehins, Ballina County Mayo, Ireland F26 F3X5 Tel: +353 96 60600 Email: baehsinfo@Hollister.com Manufacturer web: www.hollister.com

Global corporate headquarters Hollister Incorporated 2000 Hollister Drive Libertyville, Illinois 60048 847-680-1000 www.Hollister.com

Hollister Limited Rectory Court 42 Broad Street Wokingham, Berkshire RG40 1AB, England

### 1.4. Emergency telephone number

### Emergency number

: +45 48465000; +45 82 12 12 12 (Denmark Poison Control (Giftlinjen))

## **SECTION 2: Hazards identification**

### 2.1. Classification of the substance or mixture

## Classification according to Regulation (EC) No. 1272/2008 [CLP] Flammable liquids, Category 2

Hazardous to the aquatic environment – Acute Hazard, Category 1H400Hazardous to the aquatic environment – Chronic Hazard, Category 1H410Full text of H- and EUH-statements: see section 16H410

### Adverse physicochemical, human health and environmental effects

Highly flammable liquid and vapour. Very toxic to aquatic life with long lasting effects.

H225

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2.2. Label elements	
Labelling according to Regulation (EC)	No. 1272/2008 [CLP]
Hazard pictograms (CLP)	
Of an a low and (OLD)	GHS02 GHS09
Signal word (CLP)	: Danger
Hazard statements (CLP)	: H225 - Highly flammable liquid and vapour. H410 - Very toxic to aquatic life with long lasting effects.
Precautionary statements (CLP)	<ul> <li>P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.</li> <li>P235 - Keep cool.</li> <li>P273 - Avoid release to the environment.</li> <li>P370+P378 - In case of fire: Use media other than water to extinguish.</li> <li>P391 - Collect spillage.</li> <li>P403+P235 - Store in a well-ventilated place. Keep cool.</li> </ul>

2.3. Other hazards

Contains no PBT/vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

SECTION 3: Composition/information on	ingredients	
3.1. Substances		
	Hexamethyldisiloxane 107-46-0	
Name	Product identifier	%
Hexamethyldisiloxane	CAS-No.: 107-46-0 EC-No.: 203-492-7	100

## 3.2. Mixtures

Not applicable

SECTION 4: First aid measures	
4.1. Description of first aid measures	
First-aid measures general	: Get medical advice/attention if you feel unwell.
First-aid measures after inhalation	<ul> <li>If experiencing respiratory symptoms: Remove person to fresh air and keep comfortable for breathing.</li> </ul>
First-aid measures after skin contact	: Not expected to present a significant hazard under anticipated conditions of normal use. If skin irritation or rash occurs: Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.
First-aid measures after eye contact	: Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persists. Rinse eyes with water as a precaution.
First-aid measures after ingestion	: Rinse mouth. Do NOT induce vomiting. Call a poison center or a doctor if you feel unwell.
4.2. Most important symptoms and effects	s, both acute and delayed
Symptoms/effects Symptoms/effects after inhalation Symptoms/effects after eye contact	<ul> <li>Not expected to present a significant hazard under anticipated conditions of normal use.</li> <li>Overexposure to vapours may result in cough.</li> <li>May cause slight temporary irritation.</li> </ul>
4.3. Indication of any immediate medical attention and special treatment needed	

Treat symptomatically.

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SECTION 5: Firefighting measures		
5.1. Extinguishing media		
Suitable extinguishing media Unsuitable extinguishing media	<ul><li>Sand. Water spray. Dry powder. Foam. Carbon dioxide.</li><li>Do not use a heavy water stream.</li></ul>	
5.2. Special hazards arising from the substance or mixture		
Fire hazard Explosion hazard Hazardous decomposition products in case of fire	<ul> <li>Highly flammable liquid and vapour. On combustion, forms: carbon oxides (CO and CO2).</li> <li>No direct explosion hazard.</li> <li>Toxic fumes may be released.</li> </ul>	
5.3. Advice for firefighters		
Firefighting instructions	: Exercise caution when fighting any chemical fire. Prevent fire fighting water from entering the environment.	
Protective equipment for firefighters	: Do not enter fire area without proper protective equipment, including respiratory protection.	

SECTION 6: Accidental releas	e measures
6.1. Personal precautions, protect	tive equipment and emergency procedures
General measures	: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
6.1.1. For non-emergency personnel	
Protective equipment	: No special protection required.
Emergency procedures	: Ventilate spillage area. No open flames, no sparks, and no smoking.
6.1.2. For emergency responders	
Protective equipment	: No special protection required.
Emergency procedures	: Ventilate spillage area. No open flames, no sparks, and no smoking.

6.2. Environmental precautions

Avoid release to the environment. Notify authorities if liquid enters sewers or public waters.

For containment : Collect spillage.	6.3. Methods and material for co	ntainment and cleaning up
Other information       : Dispose in a safe manner in accordance with local/national regulations.	Methods for cleaning up	: Ventilate area. Wipe up remaining liquid with absorbent material (for example cloth).

## 6.4. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection". For disposal of residues refer to section 13: "Disposal considerations".

SECTION 7: Handling and storage	
7.1. Precautions for safe handling	
Precautions for safe handling	<ul> <li>Provide good ventilation in process area to prevent formation of vapour. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.</li> </ul>
Hygiene measures	: Do not smoke while handling product. Use good personal hygiene practices. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.
7.2. Conditions for safe storage, inclu	ding any incompatibilities
Storage conditions	: Do not overheat the product. Keep out of direct sunlight. Store in a well-ventilated place. Keep cool. Keep container tightly closed.
Incompatible materials	: Oxidizing materials. Strong acids. alkalis.

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## 7.3. Specific end use(s)

For further information see section 1.

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

### 8.1.1 National occupational exposure and biological limit values

No additional information available

#### 8.1.2. Recommended monitoring procedures

Monitoring methods	
Monitoring methods	No additional information available.
8.1.3. Air contaminants formed	

### No additional information available

#### 8.1.4. DNEL and PNEC

No additional information available

#### 8.1.5. Control banding

No additional information available

#### 8.2. Exposure controls

#### 8.2.1. Appropriate engineering controls

#### Appropriate engineering controls:

Not required for normal conditions of use. Normal use of this product shall imply use in accordance with the instructions on the packaging. Ensure adequate ventilation.

#### 8.2.2. Personal protection equipment

#### Personal protective equipment:

Not required for normal conditions of use. Normal use of this product shall imply use in accordance with the instructions on the packaging

#### 8.2.2.1. Eye and face protection

#### Eye protection:

Not required for normal conditions of use. If there is a risk of eye contact: Use suitable eye protection. EN 166

#### 8.2.2.2. Skin protection

#### Hand protection:

Not required for normal conditions of use. In case of repeated or prolonged exposure : Wear suitable gloves resistant to chemical penetration. EN 374

#### 8.2.2.3. Respiratory protection

#### **Respiratory protection:**

Not required for normal conditions of use. In case of insufficient ventilation, wear suitable respiratory equipment (EN 136/140/145). Wear appropriate breathing apparatus if air renewal not sufficient to maintain dust/vapour under TLV

#### 8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

### Environmental exposure controls:

Avoid release to the environment.

#### Other information:

Do not smoke while handling product.

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SECTION 9: Physical and chemical properties		
9.1. Information on basic physical and ch	emical properties	
Physical state Appearance Colour Odour Odour threshold pH Relative evaporation rate (butylacetate=1) Melting point Freezing point Boiling point Flash point	<ul> <li>Liquid</li> <li>Impregnated liquid in wipes.</li> <li>Colourless.</li> <li>Odourless.</li> <li>No data available</li> <li>No data available</li> <li>&gt; 1</li> <li>No data available</li> <li>No data available</li> <li>100 °C (212 °F)</li> <li>-1 °C (30.2 °F)</li> </ul>	
Auto-ignition temperature Decomposition temperature Flammability (solid, gas) Vapour pressure Relative vapour density at 20 °C Relative density Density Solubility Partition coefficient n-octanol/water (Log Pow) Viscosity, kinematic Viscosity, dynamic Explosive properties Oxidising properties Lower explosive limit (LEL)	<ul> <li>No data available</li> <li>No data available</li> <li>Not applicable</li> <li>35 mm Hg ( 25 °C; 77 °F)</li> <li>5.6</li> <li>No data available</li> <li>0.76 ( 25 °C; 77 °F)</li> <li>Insoluble.</li> <li>&gt; 4</li> <li>No data available</li> <li>1 vol %</li> </ul>	
Upper explosive limit (UEL) 9.2. Other information VOC content	: 38 vol %	

# SECTION 10: Stability and reactivity

## 10.1. Reactivity

Highly flammable liquid and vapour.

### **10.2. Chemical stability**

Stable in use and storage conditions as recommended in item 7.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

#### 10.4. Conditions to avoid

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

**10.5. Incompatible materials** 

Oxidizing materials. Strong acids. alkalis.

**10.6. Hazardous decomposition products** 

Under normal conditions of storage and use, hazardous decomposition products should not be produced. Thermal decomposition can lead to the release of irritating gases and vapours.

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SECTION 11: Toxicological informati	on
11.1 Information on toxicological effects	
Acute toxicity (oral) Acute toxicity (dermal) Acute toxicity (inhalation)	<ul> <li>Not classified (Based on available data, the classification criteria are not met)</li> <li>Not classified (Based on available data, the classification criteria are not met)</li> <li>Not classified (Based on available data, the classification criteria are not met)</li> </ul>
Hexamethyldisiloxane (107-46-0)	
LD50 dermal rat	> 2000 mg/kg (OECD 402)
Skin corrosion/irritation	Not classified (Based on available data, the classification criteria are not met)
Serious eye damage/irritation	: Not classified (Based on available data, the classification criteria are not met)
Respiratory or skin sensitisation	: Not classified (Based on available data, the classification criteria are not met)
Germ cell mutagenicity	: Not classified (Based on available data, the classification criteria are not met)
Carcinogenicity	: Not classified (Based on available data, the classification criteria are not met)
Reproductive toxicity	: Not classified (Based on available data, the classification criteria are not met)
STOT-single exposure	: Not classified (Based on available data, the classification criteria are not met)
STOT-repeated exposure	: Not classified (Based on available data, the classification criteria are not met)
Aspiration hazard	: Not classified (Based on available data, the classification criteria are not met)
Other information	: Likely routes of exposure: ingestion, inhalation, skin and eye

# **SECTION 12: Ecological information**

12.1. Toxicity	
Ecology - general	: Very toxic to aquatic life with long lasting effects.
Hazardous to the aquatic environment, short-term	: Very toxic to aquatic life.
(acute)	
Hazardous to the aquatic environment, long-term	: Very toxic to aquatic life with long lasting effects.
(chronic)	

12.2. Persistence and degradability

No additional information available

Hexamethyldisiloxane (107-46-0)       Partition coefficient n-octanol/water (Log Pow)       > 4	12.3. Bioaccumulative potential	
Partition coefficient n-octanol/water (Log Pow) > 4	Hexamethyldisiloxane (107-46-0)	
	Partition coefficient n-octanol/water (Log Pow)	> 4

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Other adverse effects

Additional information

: Avoid release to the environment.

SECTION 13: Disposal considerations	
13.1. Waste treatment methods	
Waste treatment methods Product/Packaging disposal recommendations	<ul><li>Dispose of contents/container in accordance with licensed collector's sorting instructions.</li><li>Dispose of in accordance with relevant local regulations.</li></ul>

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SECTION 14: Transpo	ort information			
n accordance with ADR / IMDG / IATA / ADN / RID				
ADR	IMDG	ΙΑΤΑ	ADN	RID
4.1. UN number				
UN 3175	UN 3175	UN 3175	UN 3175	UN 3175
I4.2. UN proper shippin	ig name		I	I
SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S. (Hexamethyldisiloxane) Transport document descr	SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S. (Hexamethyldisiloxane	flammable liquid, n.o.s. (Hexamethyldisiloxane)	SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S. (Hexamethyldisiloxane)	SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S. (Hexamethyldisiloxane
-	-			
UN 3175 SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S. (Hexamethyldisiloxane), 4.1, II, (E), ENVIRONMENTALLY HAZARDOUS	UN 3175 SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S. (Hexamethyldisiloxane) 4.1, II, MARINE POLLUTANT/ENVIRONI NTALLY HAZARDOUS	4.1, II, ENVIRONMENTALLY HAZARDOUS	UN 3175 SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S. (Hexamethyldisiloxane), 4.1, II, ENVIRONMENTALLY HAZARDOUS	UN 3175 SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S. (Hexamethyldisiloxane) 4.1, II, ENVIRONMENTALLY HAZARDOUS
14.3. Transport hazard o			HAZANDOUS	TIAZANDOUS
4.1	4.1	4.1	4.1	4.1
14.4. Packing group				
II	II	II	II	II
14.5. Environmental haz	zards			
Dangerous for the environment: Yes	Dangerous for the environment: Yes Marine pollutant: Yes	Dangerous for the environment: Yes	Dangerous for the environment: Yes	Dangerous for the environment: Yes
Consult the associated trans	port regulations for availab	le and applicable exceptions or e	xemptions.	I
4.6. Special precaution	s for user			
Dverland transport Classification code (ADR) Special provisions (ADR) imited quantities (ADR) Excepted quantities (ADR) Packing instructions (ADR) Special packing provisions (A lixed packing provisions (ADP) Portable tank and bulk contai Portable tank and bulk contai	DR) DR) : ner instructions (ADR)	F1 216, 274, 601 1kg E2 P002, IBC06, R001 PP9 MP11 T3, BK1, BK2 TP33		
ADR) /ehicle for tank carriage Transport category (ADR) Special provisions for carriage Special provisions for carriage	: e - Packages (ADR) :	AT 2 V11 VC1 VC2 AP2		

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Orange plates

Orange plates	40
	3175
Tunnel restriction code (ADR)	: E
EAC code	: 1Z
Transport by sea	
Special provisions (IMDG)	: 216, 274
Limited quantities (IMDG)	: 1 kg
Excepted quantities (IMDG)	: E2
Packing instructions (IMDG)	: P002
Special packing provisions (IMDG)	: PP9
IBC packing instructions (IMDG)	: IBC06
IBC special provisions (IMDG)	: B21
Tank instructions (IMDG)	: T3, BK2
Tank special provisions (IMDG)	: TP33
EmS-No. (Fire)	: F-A
EmS-No. (Spillage)	: S-I
Stowage category (IMDG)	: B
Properties and observations (IMDG)	: Mixtures of non-dangerous solids (such as soil, sand, production materials etc.) and flammable liquids.
Air transport	
PCA Excepted quantities (IATA)	: E2
PCA Limited quantities (IATA)	: Y441
PCA limited quantity max net quantity (IATA)	: 5kg
PCA packing instructions (IATA)	: 445
PCA max net quantity (IATA)	: 15kg
CAO packing instructions (IATA)	: 448
CAO max net quantity (IATA)	: 50kg
Special provisions (IATA)	: A46
ERG code (IATA)	: 3L
Inland waterway transport	
Classification code (ADN)	: F1
Special provisions (ADN)	: 216, 274, 601, 800
Limited quantities (ADN)	: 1 kg
Excepted quantities (ADN)	: E2
Equipment required (ADN)	: PP, EX, A
Ventilation (ADN)	: VE01, VE03
Provisions for inspection of holds during carriage	: IN01, IN02
(ADN)	
Number of blue cones/lights (ADN)	: 1
Additional requirements/Remarks (ADN)	: VE03, IN01 and IN02 apply only when this substance is carried in bulk or without packaging
Rail transport	
Classification code (RID)	: F1
Special provisions (RID)	: 216, 274, 601
Limited quantities (RID)	: 1kg
Excepted quantities (RID)	: E2
Packing instructions (RID)	: P002, IBC06, R001
Special packing provisions (RID)	: PP9
Mixed packing provisions (RID)	: MP11
Portable tank and bulk container instructions (RID)	: T3, BK1, BK2
Portable tank and bulk container special provisions	: TP33
(RID)	
Transport category (RID)	: 2
Special provisions for carriage – Packages (RID)	: W1
Special provisions for carriage – Bulk (RID)	: VC1, VC2, AP2
Colis express (express parcels) (RID)	: CE11
Hazard identification number (RID)	: 40

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### 14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable

## **SECTION 15: Regulatory information**

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

#### 15.1.1. EU-Regulations

**REACH Annex XVII (Restriction List)** 

No REACH Annex XVII restrictions

**REACH Annex XIV (Authorisation List)** 

Hexamethyldisiloxane is not on the REACH Annex XIV List

#### **REACH Candidate List (SVHC)**

Hexamethyldisiloxane is not on the REACH Candidate List

#### **PIC Regulation (Prior Informed Consent)**

Hexamethyldisiloxane is not subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 july 2012 concerning the export and import of hazardous chemicals.

#### **POP Regulation (Persistent Organic Pollutants)**

Hexamethyldisiloxane is not subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

#### Ozone Regulation (1005/2009)

Hexamethyldisiloxane is not subject to REGULATION (EU) No 1005/2009 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 September 2009 on substances that deplete the ozone layer.

#### VOC Directive (2004/42)

VOC content

: 100 %

#### Explosives Precursors Regulation (2019/1148)

Contains no substance subject to Regulation (EU) 2019/1148 of the European Parliament and of the Council of 20 June 2019 on the marketing and use of explosives precursors.

#### **Drug Precursors Regulation (273/2004)**

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on drug precursors)

#### 15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No additional information available

### **SECTION 16: Other information**

Other information

: None.

Full text of H- and EUH-statements:	
Aquatic Acute 1	Hazardous to the aquatic environment – Acute Hazard, Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment – Chronic Hazard, Category 1
Flam. Liq. 2	Flammable liquids, Category 2

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Full text of H- and EUH-statements:	
H225	Highly flammable liquid and vapour.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.

Safety Data Sheet (SDS)

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.